

3-NMOCC
2-Birdseye
1-Pubco
1-File

Form C-122-B

NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

This form must be used for reporting all pitot tube tests made in the State. It is particularly important that it be used for reporting Initial Potential Tests in the San Juan Basin as prescribed by Order No. R-333 and by the New Mexico Oil Conservation Commission Manual of Tables and Procedure for Initial Potential (Pitot Tube) Tests.

POOL Basin FORMATION Dakota
COUNTY San Juan DATE WELL TESTED 8-21-61
Operator Pubco Petroleum Corp. Lease Pubco State Well No. 31
Unit
1/4 Section NE/4 SW/4 Letter K Sec. 36 Twp. 30N Rge. 14W
Casing: 1-1/2" "O.D. Set At 6016 Tubing 2-3/8 "WT. 4.7 Set At 5900
Pay Zone: From 5851 to 5897 Gas Gravity: Meas. _____ Est. 0.680
Tested Through: Casing _____ Tubing X
Test Nipple 1.995 I.D. Type of Gauge Used Spring
(Spring) (Monometer)

OBSERVED DATA

Shut In Pressure: Casing 163 Tubing: 1721 S.I. Period 7 Days
Time Well Opened: 10:10 A.M. Time Well Gauged: 1:10 P.M.
Impact Pressure 40 psig - Spring Gauge
Volume (Table I) 4652.8 (a)
Multiplier for Pipe or Casing (Table II) 0.995 (b)
Multiplier for Flowing Temp. (Table III) . . 74° F. 0.9868 (c)
Multiplier for SP. Gravity (Table IV) 0.9776 (d)
Ave. Barometer Pressure at Wellhead (Table V) 12.0
Multiplier for Barometric Pressure (Table VI) 1.000 (e)
Initial Potential, Mcf/24 hrs. (a) x (b) x (c) x (d) x (e) = 4466

Witnessed by Henry Birdseye Tested by: Jim Jacobs
Company: _____ Company: Tom Dugan Switching Service
Title: Geologist Title: Tester

| | | |
|-----------------------------|-----|---|
| STATE OF NEW MEXICO | | |
| OIL CONSERVATION COMMISSION | | |
| AZTEC DISTRICT OFFICE | | |
| NUMBER OF COPIES RECEIVED | | 3 |
| DISTRIBUTION | | |
| SANTA FE | | 1 |
| ALBUQUERQUE | | 1 |
| EL PASO | | |
| LEWIS & CLARK | | |
| TRANSPORTER | OIL | |
| | GAS | |
| PACIFICATION OFFICE | | 1 |
| OPERATOR | | |